

METHODS AND SYSTEMS WHICH USE ANNEXIN FOR BIOPROFILING BODY LUMEN

ABSTRACT OF THE DISCLOSURE

Methods, devices, and kits, for assessing luminal lesions rely on intraluminal detection of labeled annexin. Annexin coupled to a detectable marker is introduced to a body lumen, either into the lumen itself or systemically in patient circulation, and localizes at a lesion. The detector is introduced into the body lumen and the localize distribution of the detectable marker is detected in situ. The information is useful for a number of purposes including the identification of unstable plaque in patients suffering from atherosclerotic disease.

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